READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE INSTALLING LUMINAIRE

This luminaire is intended for installation in accordance with the National Electrical Code and local regulations. To assure full compliance with local codes and regulations, check with your local electrical inspector before installation. To prevent electric shock, turn off electricity at fuse box before proceeding.

Retain these instructions for maintenance reference.

INSTRUCTION SHEET NO.

IS:404S36

B0204

INSTRUCTION SHEET FOR ASSEMBLY AND INSTALLATION OF 9",12"&16" PENDALYTE™ SERIES WITH STEM

Note: This instruction sheet covers several luminaire styles. Powerhead assembly, lamp type, and reflector style may vary slightly from that shown, although installation is the same.

NOTE: If custom length is required see below

1. Assemble STEM to BALL ALIGNER using SET SCREWS. SET SCREWS should align with small holes near end of stem. Pull wires through BALL ALIGNER leaving no less than 6" exposed. (Fig 1)
2. Strip back insulation on Black, White and Green wires 3/8" at both ends.
3. Attach MOUNT PLATE to STEM by aligning holes as shown and inserting PIN. Secure PIN with COTTER PIN.
4. Wire POWERHEAD ASSEMBLY using WIRE NUTS (local hardware item): black luminaire lead to hot (black) lead, white luminaire lead to neutral (white) lead. Attach luminaire ground wire(s) (green and/or bare) to green ground wire.
5. Attach POWERHEAD to MOUNT PLATE with 8-32 SCREWS
6. Install SWIVEL CROSSBAR onto outlet box using OUTLET BOX SCREWS.
7. Insert STEM with BALL ALIGNER through CANOPY prior to wiring.
8. Place BALL ALIGNER with STEM into CROSS BAR through side access hole. When seated the BALL ALIGNER KEYWAY will line up with tab on CROSSBAR. Push supply leads into outlet box.
9. Slide SAFETY STRAP into position and secure with screw.
10. Make electrical connections: black lead to hot (black) supply lead; white lead to neutral (white) supply lead. Green lead is ground wire and must be connected to grounding terminal or ground lead inside outlet box. Use WIRE NUTS (local hardware item). **Note: Refer to POWERHEAD instruction sheet for detailed wiring information.**
11. Place CANOPY over CROSSBAR lining up slots on CANOPY with RUBBER CAPS on CROSSBAR turning clockwise until it locks into place.

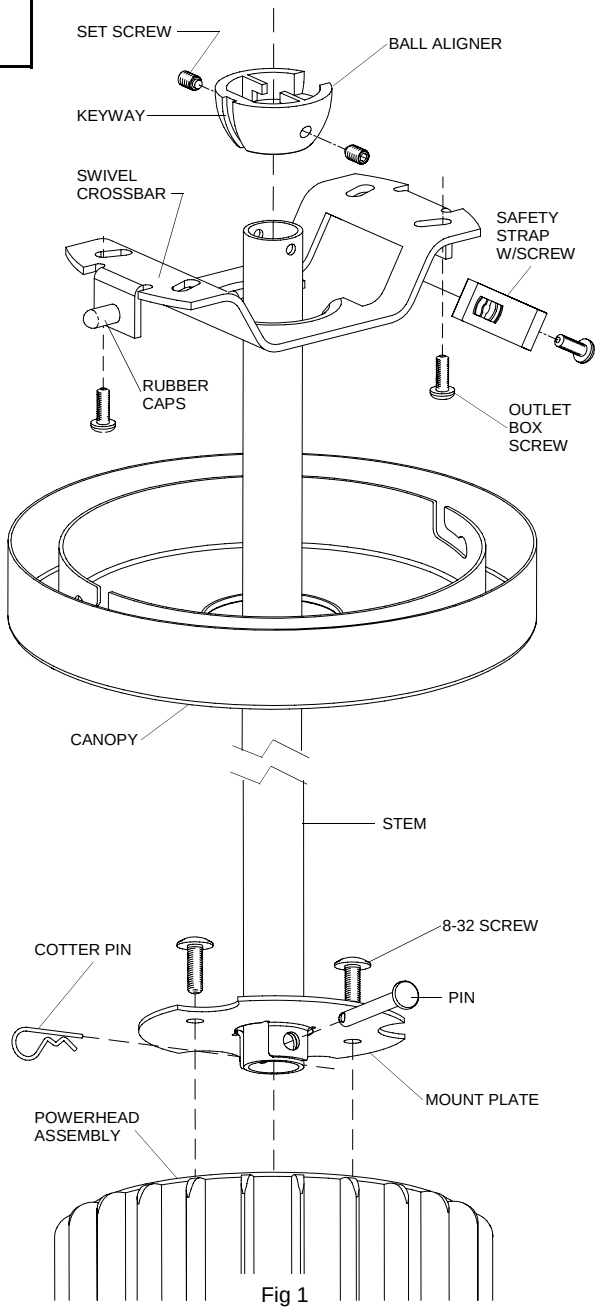

Fig 1

Instructions for shortening stem

ATTENTION: Cut end with smaller diameter holes only. (Fig.1)

CAUTION: Eye protection should always be worn when using hand and power tools during the assembly procedure outlined below.

1. Using pipe cutting tool, shorten STEM to appropriate length. Clean all burrs and sharp edges from cut end of Stem.
2. Position DRILL LOCATOR over cut end of STEM (Fig. 2). Gently tap down on DRILL LOCATOR until fully seated on end of STEM.
3. Position CENTER PUNCH into bottom SLOT in DRILL LOCATOR and mark a small dimple in STEM (Fig. 3).
4. Align 1/8" DRILL BIT (local hardware item) into bottom slot of DRILL LOCATOR so tip of DRILL BIT rests in dimple (Fig. 4).
5. Drill hole completely through STEM allowing DRILL LOCATOR to guide DRILL BIT. Do not force DRILL BIT. It is recommended to hold DRILL LOCATOR securely in a vise or other device prior to drilling hole.

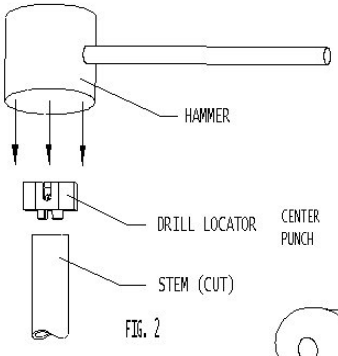

FIG. 2

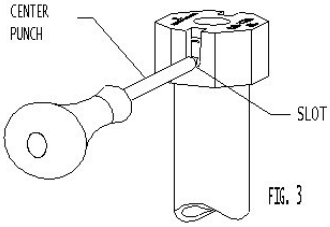

FIG. 3

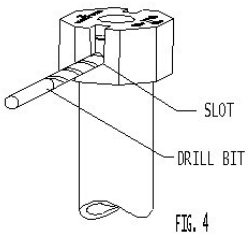

FIG. 4